L Number	Hits	S arch T xt	DB	Time stamp
1	2200	429/4?.ccls.	USPAT;	2002/07/28
_			US-PGPUB	21:13
2	146	429/4?.ccls. and (PTFE with catalyst)	USPAT;	2002/07/28
_			US-PGPUB	21:14
3	10	429/4?.ccls. and (fluoride near4 resin)	USPAT;	2002/07/28
			US-PGPUB	21:14
4	0	429/4?.ccls. and ((copolymer or co-polymer) with (tetrafluoroethylene and	USPAT; US-PGPUB	2002/07/28 21:15
_		hexafluroethylene))	_	
5	33000	429/\$.ccls. ((copolymer or co-polymer) with	USPAT;	2002/07/28
		(tetrafluoroethylene and hexafluroethylene))	US-PGPUB;	21:15
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
6	0	429/\$.ccls. and ((copolymer or co-polymer)	USPAT;	2002/07/28
		with (tetrafluoroethylene and	US-PGPUB;	21:15
		hexafluroethylene))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	0	429/\$.ccls. and ((tetrafluoroethylene and	USPAT;	2002/07/28
İ		hexafluroethylene))	US-PGPUB;	21:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
8	0	((tetrafluoroethylene and	USPAT;	2002/07/28
		hexafluroethylene))	US-PGPUB;	21:16
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
9	27206	tetrafluoroethylene	USPAT;	2002/07/28
			US-PGPUB;	21:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
10	9541	hexafluoropropylene	USPAT;	2002/07/28
1			US-PGPUB;	21:16
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
11	6122	tetrafluoroethylene with	USPAT;	2002/07/28
		hexafluoropropylene	US-PGPUB;	21:16
			EPO; JPO;	
ĺ			DERWENT;	,
			IBM_TDB	
12	3087	(tetrafluoroethylene with	USPAT;	2002/07/28
ļ		hexafluoropropylene) with (copolymer or	US-PGPUB;	21:16
İ		co-p lymer)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

13	118	((t trafluoroethyl ne with	USPAT;	2002/07/28
		hexaflu r propylene) with (c polymer or	US-PGPUB;	21:17
		c -p lym r)) and 429/\$.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
14	25	(((t traflu r thyl n with	USPAT;	2002/07/28
		hexafluoropropylene) with (copolymer or	US-PGPUB;	21:18
		co-polymer)) and 429/\$.ccls.) and	EPO; JPO;	
		429/4?.ccls.	DERWENT;	
	40070	70 TH - 1 (- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	IBM_TDB	0000/07/00
15	49873	"25" and (catalyst with (platinum ruthenium	USPAT;	2002/07/28 21:20
		iridium rhodium palladium molybdenum mo	US-PGPUB; EPO; JPO;	21:20
		pd ir pt ru rh))	DERWENT;	
			IBM_TDB	
16	20	((((tetrafluoroethylene with	USPAT;	2002/07/28
.0		hexafluoropropylene) with (copolymer or	US-PGPUB;	21:24
		co-polymer)) and 429/\$.ccls.) and	EPO; JPO;	
		429/4?.ccls.) and (catalyst with (platinum	DERWENT;	
		ruthenium iridium rhodium palladium	IBM_TDB	
		molybdenum mo pd ir pt ru rh))		
17	33000	429/\$.ccls.	USPAT;	2002/07/28
			US-PGPUB;	21:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
18	28480	429/\$.ccls. not (fuel adj (cell or stack))	USPAT;	2002/07/28
			US-PGPUB;	21:24
			EPO; JPO;	
			DERWENT;	
19	4520	429/\$.ccls. not (429/\$.ccls. not (fuel adj (cell	IBM_TDB USPAT;	2002/07/28
19	4520	or stack)))	US-PGPUB;	21:24
		or stack)))	EPO; JPO;	21.24
			DERWENT;	
			IBM_TDB	
20	1116	(429/\$.ccls. not (429/\$.ccls. not (fuel adj	USPAT;	2002/07/28
		(cell or stack)))) and (catalyst with (platinum	US-PGPUB;	21:34
		ruthenium iridium rhodium palladium	EPO; JPO;	
		molybdenum mo pd ir pt ru rh))	DERWENT;	
			IBM_TDB	
21	1163	(429/\$.ccls. not (429/\$.ccls. not (fuel adj	USPAT;	2002/07/28
		(cell or stack)))) and ((ptfe	US-PGPUB;	21:34
		polytetrafluoroethylene teflon) (fluori\$2	EPO; JPO;	
	1	near3 resin) (((tetrafluoroethylene with	DERWENT;	
		hexafluoropropylene) with (copolymer or	IBM_TDB	
<u> </u>		co-polymer)) neoflon fep))		

				· · · · · · · · · · · · · · · · · · ·
22	625	((429/\$.ccls. not (429/\$.ccls. not (fu   adj	USPAT;	2002/07/28
		(c II r stack)))) and (catalyst with (platinum	US-PGPUB;	21:26
		ruth nium iridium rh dium palladium	EPO; JPO;	
		molybd num mo pd ir pt ru rh))) and	DERWENT;	
		((429/\$.c ls. n t (429/\$.ccls. n t (fuel adj	IBM_TDB	
		(cell or stack)))) and ((ptf		
		polytetrafluoroethylene teflon) (fluori\$2		
		near3 resin) (((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))	•	
23	378	(((429/\$.ccls. not (429/\$.ccls. not (fuel adj	USPAT;	2002/07/28
		(cell or stack)))) and (catalyst with (platinum	US-PGPUB;	21:31
		ruthenium iridium rhodium palladium	EPO; JPO;	
		molybdenum mo pd ir pt ru rh))) and	DERWENT;	
		((429/\$.ccls. not (429/\$.ccls. not (fuel adj	IBM_TDB	
		(cell or stack)))) and ((ptfe		
 		polytetrafluoroethylene teflon) (fluori\$2		
		near3 resin) (((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) and (percent or		
		"%")		
24	11	(("3098722") or ("3125468") or ("3400019")	USPAT;	2002/07/28
		or ("3423246") or ("3440103") or ("3444004")	US-PGPUB	21:27
		or ("3553024") or ("3556856") or ("4847173")		
		or ("6040077") or ("6060190")).PN.		
25	2	((((429/\$.ccls. not (429/\$.ccls. not (fuel adj	USPAT;	2002/07/28
	_	(cell or stack)))) and (catalyst with (platinum	US-PGPUB	21:31
		ruthenium iridium rhodium palladium	0010.00	2
		molybdenum mo pd ir pt ru rh))) and		
		((429/\$.ccls. not (429/\$.ccls. not (fuel adj		
		(cell or stack)))) and ((ptfe		
		polytetrafluoroethylene teflon) (fluori\$2		
		near3 resin) (((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) and (percent or	t .	
		"%")) and ((("3098722") or ("3125468") or		
		("3400019") or ("3423246") or ("3440103") or		
		("3444004") or ("3553024") or ("3556856") or		
		("4847173") or ("6040077") or		
26	10	("6060190")).PN.)   ("4237195"   "4377033"   "4442139"	USPAT	2002/07/29
20	10		USPAI	2002/07/28
		"4506028"   "4534845"   "4647359"   "4743340"   "4834508"   "5673430"		21:31
		"4743349"   "4824508"   "5672439"		
27		"5863673").PN.		0000/07/00
27	0	((tetrafluoroethylene with	USPAT;	2002/07/28
		hexafluoropropylene) with (copolymer or	US-PGPUB	21:31
		co-polymer)) and ((("3098722") or		
		("3125468") or ("3400019") r ("3423246") or		
		("3440103") or ("3444004") r ("3553024") or		
		("3556856") or ("4847173") or ("6040077") or		
	<u> </u>	("6060190")).PN.)		

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28	13	((((429/\$.ccls. not (429/\$.ccls. not (fu   adj	USPAT;	2002/07/28
		(c II rsta k)))) and (catalyst with (platinum	US-PGPUB;	21:31
		ruthenium iridium rh dium palladium	EPO; JPO;	
		molybdenum m pd ir pt ru rh))) and	DERWENT;	
		((429/\$.ccis. n t (429/\$.ccis. n t (fu l adj	IBM_TDB	
		(c II r stack)))) and ((ptfe		
		polytetrafluoroethylene teflon) (fluori\$2		
		near3 resin) (((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) and (percent or		
		"%")) and ((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer))		
29	112220	(catalyst with (platinum ruthenium iridium	USPAT;	2002/07/28
		rhodium palladium molybdenum mo pd ir pt	US-PGPUB;	21:34
		ru rh))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	159866	((ptfe polytetrafluoroethylene teflon)	USPAT;	2002/07/28
		(fluori\$2 near3 resin) (((tetrafluoroethylene	US-PGPUB;	21:34
		with hexafluoropropylene) with (copolymer	EPO; JPO;	
		or co-polymer)) neoflon fep))	DERWENT;	
			IBM_TDB	
31	982	( (catalyst with (platinum ruthenium iridium	USPAT;	2002/07/28
		rhodium palladium molybdenum mo pd ir pt	US-PGPUB;	21:34
		ru rh))) same (((ptfe polytetrafluoroethylene	EPO; JPO;	
		teflon) (fluori\$2 near3 resin)	DERWENT;	
		(((tetrafluoroethylene with	IBM_TDB	
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))		
32	501	(( (catalyst with (platinum ruthenium iridium	USPAT;	2002/07/28
		rhodium palladium molybdenum mo pd ir pt	US-PGPUB;	21:35
		ru rh))) same (((ptfe polytetrafluoroethylene	EPO; JPO;	
		teflon) (fluori\$2 near3 resin)	DERWENT;	
		(((tetrafluoroethylene with	IBM_TDB	,
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) not (fuel adj (cell		•
		or stack))		
33	481	(( (catalyst with (platinum ruthenium iridium	USPAT;	2002/07/28
		rhodium palladium molybdenum mo pd ir pt	US-PGPUB;	21:38
		ru rh))) same (((ptfe polytetrafluoroethylene	EPO; JPO;	
		teflon) (fluori\$2 near3 resin)	DERWENT;	
		(((tetrafluoroethylene with	IBM_TDB	
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) not ((( (catalyst		
		with (platinum ruthenium iridium rhodium		
		palladium molybdenum mo pd ir pt ru rh)))		
		sam (((ptf polytetrafluoroethyl n t fl n)		
		(fluori\$2 near3 resin) (((tetraflu roethyl ne		
•		with hexafluoropr pyl ne) with (c p lymer		
		rc -p lym r)) neofl nfep)))) n t(fu ladj		
		(cell rsta k)))		

35	508	(w zr nio ta "tungst n xid " "zirc nium oxide" "ni bium oxide" "tantalum oxide")	USPAT; US-PGPUB;	2002/07/28 21:41
		with (r sistan\$3) with (oxidation rust\$3 corr s\$3 corr d\$3)	EPO; JPO; DERWENT;	
		2011 343 2011 440)	IBM_TDB	
36	1	harid ss-\$.in.	USPAT;	2002/07/28
		·	US PGPUB;	21:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	0	((wo zro nio tao "tungsten oxide" "zirconium	USPAT;	2002/07/28
		oxide" "niobium oxide" "tantalum oxide")	US-PGPUB;	21:41
		with (resistan\$3) with (oxidation rust\$3	EPO; JPO;	
		corros\$3 corrod\$3)) and ((( (catalyst with	DERWENT;	
		(platinum ruthenium iridium rhodium	IBM_TDB	
		palladium molybdenum mo pd ir pt ru rh)))		
		same (((ptfe polytetrafluoroethylene teflon) (fluori\$2 near3 resin) (((tetrafluoroethylene	,	
		with hexafluoropropylene) with (copolymer		
		or co-polymer)) neoflon fep)))) not (((		
		(catalyst with (platinum ruthenium iridium		
		rhodium palladium molybdenum mo pd ir pt		
		ru rh))) same (((ptfe polytetrafluoroethylene		
		teflon) (fluori\$2 near3 resin)		
		(((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or	:	
		co-polymer)) neoflon fep)))) not (fuel adj (cell or stack))))		
34	82	((( (catalyst with (platinum ruthenium	USPAT;	2002/07/28
		iridium rhodium palladium molybdenum mo	US-PGPUB;	21:51
		pd ir pt ru rh))) same (((ptfe	EPO; JPO;	
		polytetrafluoroethylene teflon) (fluori\$2	DERWENT;	
		near3 resin) (((tetrafluoroethylene with	IBM_TDB	
		hexafluoropropylene) with (copolymer or co-polymer)) neoflon fep)))) not ((( catalyst		
		with (platinum ruthenium iridium rhodium		
		palladium molybdenum mo pd ir pt ru rh)))		
		same (((ptfe polytetrafluoroethylene teflon)		
		(fluori\$2 near3 resin) (((tetrafluoroethylene		
		with hexafluoropropylene) with (copolymer		
		or co-polymer)) neoflon fep)))) not (fuel adj		
		(cell or stack)))) and (wo zro nio tao		
		"tungsten oxide" "zirconium oxide" "niobium		
		oxide" "tantalum oxide")		

38	33	((( (catalyst with (platinum ruthenium	USPAT;	2002/07/28
		iridium rh dium palladium m lybd num mo	US-PGPUB;	21:54
		pd ir pt ru rh))) sam (((ptfe	EPO; JPO;	
		p lytetraflu r ethylene t flon) (flu ri\$2	DERWENT;	
		near3 resin) (((tetraflu roethylene with	IBM_TDB	
		hexaflu r propylene) with (c p lym r r		:
		co-polymer)) neoflon fep)))) not ((( (catalyst		1
		with (platinum ruthenium iridium rhodium		
		palladium molybdenum mo pd ir pt ru rh)))		
		same (((ptfe polytetrafluoroethylene teflon)		i
		(fluori\$2 near3 resin) (((tetrafluoroethylene		
		with hexafluoropropylene) with (copolymer		
		or co-polymer)) neoflon fep)))) not (fuel adj		
		(cell or stack)))) and (zeolite\$! zirconia		
		titania)		
39	16	(((( (catalyst with (platinum ruthenium	USPAT;	2002/07/28
		iridium rhodium palladium molybdenum mo	US-PGPUB;	21:54
		pd ir pt ru rh))) same (((ptfe	EPO; JPO;	
		polytetrafluoroethylene teflon) (fluori\$2	DERWENT;	
		near3 resin) (((tetrafluoroethylene with	IBM_TDB	
		hexafluoropropylene) with (copolymer or	10111_100	
		co-polymer)) neoflon fep)))) not ((( (catalyst		
		with (platinum ruthenium iridium rhodium		
		palladium molybdenum mo pd ir pt ru rh)))		
		same (((ptfe polytetrafluoroethylene teflon)		
		(fluori\$2 near3 resin) (((tetrafluoroethylene		
		with hexafluoropropylene) with (copolymer		
		or co-polymer)) neoflon fep)))) not (fuel adj		
		(cell or stack)))) and (zeolite\$! zirconia		
		titania)) not (((( (catalyst with (platinum		
		ruthenium iridium rhodium palladium		
		molybdenum mo pd ir pt ru rh))) same (((ptfe		
		polytetrafluoroethylene teflon) (fluori\$2		
		near3 resin) (((tetrafluoroethylene with		
		hexafluoropropylene) with (copolymer or		
		co-polymer)) neoflon fep)))) not ((( (catalyst		
		with (platinum ruthenium iridium rhodium		
		palladium molybdenum mo pd ir pt ru rh)))		
		same (((ptfe polytetrafluoroethylene teflon)		
		(fluori\$2 near3 resin) (((tetrafluoroethylene		
		with hexafluoropropylene) with (copolymer		
		or co-polymer)) neoflon fep)))) not (fuel adj		
		(cell or stack)))) and (wo zro nio tao		
		"tungsten oxide" "zirconium oxide" "niobium		
		oxide" "tantalum oxide"))		
	<u> </u>	VAINT (AIRTAINI VAINT ))		